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December 24, 2003

ATTORNEY DOCKET NO. 04329.3214
CUSTOMER NO. 22,852



Mail Stop Patent Application

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

New U.S. Patent Application

Title: VARIABLE TIME CONSTANT CIRCUIT AND FILTER CIRCUIT
USING THE SAME

Inventor and Addresses:

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Yokohama-shi, Japan

Tetsuro ITAKURA
Tokyo, Japan

Rui ITO
Chigasaki-shi, Japan

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 31 pages, including 2 independent claims and 12 claims total.
2. Drawings- 4 sheets of drawings containing 9 figures.
3. Certified copies of Japanese Patent Application No. 2003-372442, filed October 31, 2003 and Japanese Patent Application No. 2002-382381, filed December 27, 2002

4. Information Disclosure Statement and Information Disclosure Citation, PTO 1449 with documents attached.
5. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$ \$770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	12	-	20		x \$18	
Independent Claims	2	-	3		x \$86	
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$290	
Subtotal						\$ 770.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 770.00

A check for \$770.00 is enclosed.

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Applicants claim the right to priority based on Japanese Patent Application No. 2003-372442, filed October 31, 2003 and Japanese Patent Application No. 2002-382381, filed December 27, 2002

Please address all correspondence with respect to this application to:

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Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this

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FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: 

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RVB/FPD/dvg
Enclosures

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